



DPM 6060

PRODUCT DATA SHEET

SECTION I

MANUFACTURER'S NAME Instapak Corporation		EMERGENCY TELEPHONE NO. 203-792-2360
ADDRESS (Number, Street, City, State, and ZIP Code) Old Sherman Turnpike - Danbury, Ct. 06810		
CHEMICAL NAME AND SYNONYMS Urethane Resin		TRADE NAME AND SYNONYMS Instapak S-1 Component B
CHEMICAL FAMILY Polyol	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Not classified as hazardous under Department of Labor Definitions		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.) Approx	100°F	SPECIFIC GRAVITY (H ₂ O=1)	1.13
VAPOR PRESSURE (mm Hg.) @100°F	900	PERCENT, VOLATILE BY VOLUME (%)	20
VAPOR DENSITY (AIR=1)	Heavier	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	Miscible		
APPEARANCE AND ODOR Straw colored, viscous liquid, fluorocarbon odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Not Flammable	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA				
SPECIAL FIRE FIGHTING PROCEDURES Water may be used				
UNUSUAL FIRE AND EXPLOSION HAZARDS Pressure will develop with heat				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

For fluorocarbon component, 1000 ppm (See Fluorotrichloromethane)

EFFECTS OF OVEREXPOSURE

Contact with eyes may be irritating. Repeated contact with skin may be irritating.

High concentrations of vapors may cause narcosis, anesthesia or suffocation.

EMERGENCY AND FIRST AID PROCEDURES

Classified as practically non-toxic by ingestion. Eyes - flush thoroughly with large quantities of water. Skin - wash with soap & water. Inhalation - for excessive exposure; remove to fresh air, administer oxygen if necessary, consult a physician.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Heating causes pressure in containers
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wash away with water or absorb on sweeping compound or other absorbant material.

Provide sufficient ventilation to keep fluorocarbon vapor concentration below TLV of 1000 ppm.

WASTE DISPOSAL METHOD

Bury or incinerate in accordance with environmental considerations and control regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

If vapor concentrations are extreme, provide organic vapors gas mask or outside air

VENTILATION	LOCAL EXHAUST	Special source or self-contained breathing apparatus
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES		EYE PROTECTION
Chemically resistant		Safety goggles
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool area. Do not allow to overheat (above about 80 F)

OTHER PRECAUTIONS